

REVERSOL™ 5106 is a medium viscosity short oil non-drying alkyd with excellent light colour designed for wood coating. It has high initial gloss, good color retention, durability.

For further information regarding this product please refer to:

Coatings Synthomer

eMail: coatings@synthomer.com

Property	Typical Value	Unit	Method ¹
Non-Volatile Content	70 ± 1	%	
Viscosity@ 25 degree C	80-200	Stokes	
Specific Gravity @ 25 degree C	1.05		
Acid Value	9 max	mg KOH/ gm solids	
Theoretical hydroxyl number (on solids)	87		
Colour	100 max	Alpha	
Clarity	Clear, free of particles		
Volatile Content	Xylene Butyl acetate		
Composition (non-volatile) Phthalic Anhydride	43	%	
Composition (non-volatile) Saturated fatty acids	35	%	
Compatibility Short Oil Alkyd	Good		
Solubility Butanol	Soluble		
Solubility Butyl acetate/ Ketones	Soluble		
Solubility White spirit	Limited		
Solubility Xylene	Soluble		
Compatibility Medium Oil Alkyd	Limited		
Compatibility Long Oil Alkyd	None		
Compatibility Amino Resins / Isocyanates	Good		

¹ internal method based upon the specified norm

Application Advice

The product can also be used in white, light colour or clear 2K polyurethane, acid curing, nitrocellulose coatings and stoving enamels.

Shipping and Storage

To ensure maximum stability and optimum resin properties, resin should be stored in closed containers at temperature below 32 °C and away from heat sources and sunlight. All storage should conform to local fire and building codes. Drums should be stored away from all sources of flame or combustion. When properly stored, resin will remain stable for 12 months from the date of production.

Product Safety

Before handling, please read the Safety Data Sheet of this product for advice on safety, use and disposal.